### **AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application:

### 1-12. (canceled)

13. (new) A cosmetic composition comprising a conjugate comprising a hyperbranched polymer covalently bonded to at least three UV absorbing chromophores having an UV absorption maximum  $\lambda_{max} \geq 270$  nm selected from the group consisting of the moieties represented by general formulae:

wherein

Y is O or NR<sup>3</sup> wherein R<sup>3</sup> is H, C<sub>1</sub>-C<sub>6</sub>-alkyl or C<sub>2</sub>-C<sub>6</sub>-alkenyl;

R<sup>4</sup> and R<sup>5</sup> are independently H, C<sub>1</sub>-C<sub>6</sub>-alkyl, C<sub>2</sub>-C<sub>6</sub>-alkenyl, CO<sub>2</sub>H, CO<sub>2</sub>-C<sub>1</sub>-C<sub>6</sub>-alkyl, or R<sup>4</sup> and R<sup>5</sup> together with the carbon atom to which they are attached form a 6-camphenyl ring;

 $R^9$  and  $R^{10}$  are independently H or  $C_1$ - $C_6$ -alkyl;

R<sup>11</sup> and R<sup>12</sup> are independently H, C<sub>1</sub>-C<sub>6</sub>-alkyl, NO<sub>2</sub>, CO<sub>2</sub>-C<sub>1</sub>-C<sub>6</sub>-alkyl or CN;

Z is  $C_1$ - $C_6$ -alkylene, optionally interrupted by 1 to 3 oxygen atoms;

R<sup>13</sup> and R<sup>14</sup> are independently H, OR<sup>15</sup>, NR<sup>16</sup>R<sup>17</sup> or C<sub>1</sub>-C<sub>6</sub>-alkyl; and

 $R^{15}$ ,  $R^{16}$  and  $R^{17}$  are independently selected from H and  $C_1$ - $C_6$ -alkyl; and wherein R' is H, OH, straight or branched chain  $C_1$ - $C_{20}$ -alkyl,  $C_1$ - $C_{20}$ -alkoxy or  $C_2$ - $C_{20}$ -alkenyl;

and wherein In the above definition the symbol "-| " denotes the linkage to the hyperbranched polymer;

or a moiety of benzophenone-3, benzophenone-4,2,2',4,4'-tetrahydroxy-benzophenone and 2,2'-dihydroxy-4,4'dimethoxybenzophenone; and a cosmetically acceptable carrier.

- 14. (new) Compositions according to claim 13, characterized in that the hyperbranched polymer exhibits an average degree of branching ≥ 25%.
- 15. (new) Compositions according to claim 13, characterized in that the hyperbranched polymer has an average molecular weight M<sub>w</sub> within the range of from 500 to 50,000 g mol<sup>-1</sup>.
- 16. (new) Compositions according to claim 13, characterized in that the hyperbranched polymer comprises an average number of 2 to 600 dendritic building blocks.
- 17. (new) Compositions according to claim 13, characterized in that the hyperbranched polymer comprises a structure represented by general formula (I)

$${[Q] (Y^1)_g} (LX)_p (Y^2)_h$$
 (I),

wherein

Y<sup>1</sup> and Y<sup>2</sup> independently represent UV absorbing chromophores;

{[Q] (Y¹)g} represents the hyperbranched polymer covalently bonded to g UV absorbing chromophores Y¹;

(LX)<sub>p</sub> represents p linker units LX, wherein independently the distal end of each linker unit LX bears a functional group X either being

- covalently bonded to an UV absorbing chromophore Y2, or
- covalently bonded to a capping group, or
- in its free reactive form,

and wherein the proximal end of each linker unit LX is covalently bonded to the hyperbranched polymer; and

wherein

index g is an integer, wherein  $0 \le g \le 100$ ; index h is an integer, wherein  $0 \le h \le p$ ; and index p is an integer, wherein  $0 \le p \le 100$ ; with the proviso that  $g + h \ge 3$ .

18. (new) Compositions according to claim 17, characterized in that the hyperbranched polymer comprises a structure represented by general formula (II)

$$\{[(B_k)_l (AB_m)_n] (Y^1)_g\} (LX)_p (Y^2)_h$$
 (II),

wherein

Y<sup>1</sup> and Y<sup>2</sup> are defined as in claim 5;

LX is defined as in claim 5;

B<sub>k</sub> represents a starter unit bearing k functional groups B, wherein independently each functional group B is

- covalently bonded to a functional group A of a building block AB<sub>m</sub>, or
- covalently bonded to the proximal end of a linker unit LX, or

- covalently bonded to an UV absorbing chromophore Y1, or
- covalently bonded to a capping group, or
- in its free reactive form;

(AB<sub>m</sub>)<sub>n</sub> represents n building blocks AB<sub>m</sub>, each bearing a functional group A and m independent functional groups B, wherein independently each functional group A is

- covalently bonded to a functional group B
  - of a further building block AB<sub>m</sub> or
  - of the starter unit B<sub>k</sub>, or
- covalently bonded to a capping group, or
- in its free reactive form.

and wherein independently each functional group B is

- covalently bonded to a functional group A of a further building block  $AB_{m}$ , or
- covalently bonded to the proximal end of a linker unit LX, or
- covalently bonded to an UV absorbing chromophore Y<sup>1</sup>, or
- covalently bonded to a capping group, or
- in its free reactive form;

#### wherein

index g is defined as in claim 5;

index h is defined as in claim 5;

index k is an integer of from 1 to 6;

index I is 0 or 1;

index m is an integer of from 2 to 4;

index n is an integer of from 3 to 100; and

index p is an integer wherein  $0 \le p \le n(m-1)+k$ .

19. (new) Compositions according to claim 18, characterized in that in the hyperbranched polymer index I is 1, the starting unit  $B_k$  is trimethylolpropane and the building block  $AB_m$  is glycidol.

20. (new) Compositions according to claim 17, characterized in that the hyperbranched polymer comprises a structure represented by general formula (III)

$$\{[(B_k)_I\,(AB_m)_n\,(C_q)_r]\,\,(Y^1)_g\}\,\,(LX)_p\,\,(Y^2)_h \eqno(III),$$

wherein

Y<sup>1</sup> and Y<sup>2</sup> are defined as in claim 5;

LX is defined as in claim 5;

 $\mathsf{B}_\mathsf{k}$  represents a starter unit bearing k functional groups B, wherein independently each functional group B is

- covalently bonded to a functional group C
  - of a monomer C<sub>2</sub> or
  - of a building block C<sub>q</sub> or
- covalently bonded to the proximal end of a linker unit LX, or
- covalently bonded to an UV absorbing chromophore Y1, or
- covalently bonded to a capping group, or
- in its free reactive form;

(AB<sub>m</sub>)<sub>n</sub> represents n building blocks AB<sub>m</sub>, each bearing a functional group A and m independent functional groups B, wherein independently each functional group A is

- covalently bonded to a functional group C
  - of a monomer C<sub>2</sub> or
  - of a building block Cq, or
- covalently bonded to the proximal end of a linker unit LX, or
- covalently bonded to an UV absorbing chromophore Y1, or
- covalently bonded to a capping group, or
- in its free reactive form:

and wherein independently each functional group B is

- covalently bonded to a functional group C
  - of a monomer C2 or

- of a building block C<sub>q</sub>, or
- covalently bonded to the proximal end of a linker unit LX, or
- covalently bonded to an UV absorbing chromophore Y1, or
- covalently bonded to a capping group, or
- in its free reactive form;

### (C<sub>q</sub>)<sub>r</sub> represents

- when index q = 2: r monomers C<sub>2</sub> or
- when index q > 2: r building blocks  $C_q$  each bearing q functional groups C, wherein independently each functional group C is
  - covalently bonded to a functional group A of a building block AB<sub>m</sub>, or
  - covalently bonded to a functional group B
    - of a building block AB<sub>m</sub> or
    - of the starter unit Bk, or
  - covalently bonded to the proximal end of a linker unit LX, or
  - covalently bonded to an UV absorbing chromophore Y1, or
  - covalently bonded to a capping group, or
  - in its free reactive form:

#### wherein

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index g is defined as in claim 5;
index h is defined as in claim 5;
index k is an integer of from 1 to 6;
index I is 0 or 1;
index m is an integer of from 2 to 4;
index n is an integer of from 3 to 100;
index p is an integer wherein 0 \le p \le n(m-1) + r(q-1) + k;
index q is an integer of from 2 to 4; and
index r is an integer wherein 1 \le r \le nm/q.
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21. (new) Compositions according to claim 20, characterized in the hyperbranched polymer index I is 0, index q is 2, building block  $AB_m$  is diisopropanolamine and monomer  $C_2$  is a compound represented by general formula (IV)

$$\begin{array}{ccc}
& & & & \\
& & & \\
O & (CH_2)_s & & (IV) \\
& & & \\
O & & & \\
\end{array}$$

wherein

index s is 0, 1 or 2;

 $R^1$  and  $R^2$  are independently H, linear or branched  $C_1$ - $C_{18}$ -alkyl or  $C_2$ - $C_{18}$ -alkenyl, or

R<sup>1</sup> and R<sup>2</sup> together with the carbon atoms to which the are attached form a 4 to 7 membered aliphatic or aromatic ring.

- 22. (new) The composition according to claim 17, characterized in that in the hyperbranched polymer the linker unit LX comprises polyethyleneoxide or polypropyleneoxide.
- 23. (new) Compositions according to claim 17, characterized in that the hyperbranched polymer comprises 1 to 20 capping groups.
- 24. (new) Compositions according to claim 23, characterized in that the capping group is a straight or branched chain ether or ester group with 1 to 20 carbon atoms.